All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

This report is required by law (7 USC 2143). Failure to report according to the regulations can

See attached form for additional information Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 94-R-0009

CUSTOMER NUMBER: 869

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Universidad Central Del Carib School Of Medicine Call Box 60-327 Bayamon, PR 00960

OCT 21 2002

Telephone: (787) -798-3001

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.	B. Number of animals being	1	Number of D. Number animals upon upon which taxabias	hich	Number of animals upon we experiments, research, sur	surgery or tests were	
origanving pain or distress nich the use of appropriate sizanquilizing drugs would ** the procedures; results; or hing, research, experiments, kplanation of the procedures as in these animals and the a not used must be attached to	TOTAL NUMBER - SE SE ANIMALS (*COLUMNS - C + D + E)		Animals Covered— 1946 Eyri he Aginyi i i i World 18 Regulations 1888	heid for use in	which reacting: research;"" experiments of the service of the serv	accompanying pain or distress to the animals	interpretation of the
	N/A		4. Dogs	N/A	N/A	N/A	N/
	N/A		5. Cats	N/A	N/A	N/A	N/A
	N/A		6. Guinea Pigs	N/A	N/A	N/A	N/A
	N/A		7. Hamsters	N/A	N/A	N/A	N/A
	N/A		8. Rabbits	N/A	N/A	N/A	N/A
	N/A		9. Non-human Primate	N/A	N/A	N/A	N/A
	N/A		10. Sheep	N/A	N/A	N/A	N/A
	N/A		11. Pigs	N/A	N/A	N/A	N/A
	N/A		12. Other Farm Animals	N/A	N/A	N/A	N/A
	N/A		13. Other Animals	N/A	N/A	N/A	N/A
	s						
				i			Ĺ
			ASSURANCE STATEMENTS				
uilizing drugs, prior to, during, and	i following				e care, treatment, and use of perimentation were followed by	of animals, including appropriate use of by this research facility.	anestetic, analgesic, and
			2) Each principal investig	gator has considered alternati	tives to painful procedures.		

- investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

DATE SIGNED

ne adequacy of other aspects of animal care and

SIGNATU

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Facility Location: Research Building Main Campus

1. CERTIFICATE NUMBER: 94-R-0010

CUSTOMER NUMBER: 893

FORM APPROVED OMB NO. 0579-0036

Ponce School Of Medicine

P.O. Box 7004 Ponce, PR 00732

Telephone: (787) -840-2575 Fax: (787) 841-1040

January 1, 2002 - October 31, 2002

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS I	USED BY OR UNDER C	CONTROL OF RESEAR	CH FACILITY (Attach additiona	al sheets if necessarv or use APHIS Form 7023A)	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or heid for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	0	0	0	0
7. Hamsters	0	0	0	0	0
8. Rabbits	0	0	0	0	0
9. Non-human Primate	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	0	0	0
13. Other Animals					
Mice	250	157	0	0	407
Rats	317	955	0	0	1272
			·		

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the ACUC-anorpred arceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of enimals affected.
- Ill
 The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary sere and to oversed the adequacy of other aspects of

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	CERTIFICATION BY HE	ADQUARTERS RES	SEARCH FACILITY OF	FFICIAL	
	/ Chief Executive Office	er or Legally Respons	sible Institutional Offici	al \	
					DATE SIGNED
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					17.1100

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F. TOTAL NUMBEF OF ANIMALS (COLUMNS C + D + E)
4. Dogs	.0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	58	0	0	58
7. Hamsters	0	0	0	0	0
8. Rabbits	20	43	0	0	43
9. Non-human Primate	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0	0	0
12. Other Farm Animals	0	0	. 0	0	0
	0	0	0	0	0
3. Other Animals	0	0	0	0	0
					\$

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

•	The attention of account in this research acting has appropriate account to account the provision of account of accounting Care and to oversee the accounts to	Outer aspects or arminal date and
Г	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
	(Chief Executive Officer or Legally Responsible Institutional Official)	_
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See attached form for additional information

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 94-R-0103

CUSTOMER NUMBER: 864

FORM APPROVED OMB NO. 0579-0036

University Of Puerto Rico-Rio Piedras Ca Po Box 23360 San Juan, PR 00931

Sali Juali, FIX 00951

Telephone: (787) -764-0000

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS Form 7023A)							
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F. TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)		
4. Dogs	ゥ	\circ	0	0			
5. Cats	0	0	0	D	ð		
6. Guinea Pigs	٥	0	D	7	0		
7. Hamsters	D	D	ව	Ò	0		
8. Rabbits	D	Ō.	Ö	0	0		
9. Non-human Primate	Ō	0	0	D	0		
10. Sheep	O	Ò	0	0	0		
11. Pigs	0	Ô	0	Ō	0		
12. Other Farm Animals	D	D	0	0	\Diamond		
13. Other Animals	Ď	Ö	0	D	0		
					5		

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)

SIGNATURE OF C.E.O. OR INSTITUTIO

ATE SIGNED

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.

(AUG 91)

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

94 R 103

3. Reporting Facility:

Animal House Facilities PO Box 23360 Department of Biology Graduate Program

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. CERTIFICATE NUMBER: 94-R-0109

CUSTOMER NUMBER: 960

FORM APPROVED OMB NO. 0579-0036

University Of Puerto Rico Medical Sciences Campus Po Box 365067 San Juan, PR 00936

Telephone: (787) -758-2525

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

Α.	B. Number of animals being	C. Number of animals upon	D. Number of animals upon which	E. Number of animals upon which teaching, experiments, research, surgery or tests were	F.
Animale Coverad By The Animal Welfare Regulations	bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	conducted involving accompanying rain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	TOTAL NUMBER OF ANIMALS (COLUMNS C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters			157		157
8. Rebbits					
9. Non-human Primate	1792	190	46		2028
0. Sheep					
1. Pigs			23		23
2. Other Farm Animals					
3. Other Animals	· ·				
rats		443	457		900
mice		356	162		518
squirel		93			93

ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
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	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	<u> </u>
SIGNATURE		DATE SIGNED

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

All redactions on this page are pursuant to (b)(6) & (b)(7)(c).

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

1. REGISTRATION NO. 94-R-0110

include Zip Code)

85 L

FORM APPROVED OMB NO. 0579-0038

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, 48 registered with

Inter American University of P.R.

Metropolitan Campus	JAN 0 1	2002
PO Box 363255	2411 11	7000
San Juan, PR 00936-3255		

1. REPORTING FACILITY (L	IBI all locations where a	u ro beevon erew alernin	sed in actual research	testing, teaching, o	or experimentation, or held for these	purposes.	Altach additional
sheets if necessary.)	Inter American	University of	Puerto Rico				
			FACILITY LOCATIONS	S (Sites)			

REPORT OF ANIMALS USED BY	OR UNDER CONTROL O	F RESEARCH FACILITY	Y (Altach adiditional sheets if no	CUBERTY OF USE APHIS FORM 7023A.)	
Animals Covered By The Animal Welfare Regulations	B. Number of animels being bred, conditioned, or held far use in leaching, lesting, experiments, rasearch, or surgery but not yet used for such purposes.	C Number of unimals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of aminats upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate enesthetic, analysisic, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these enimals and the reasons such drugs were not used must be affected to this report).	F, TOTAL NO. OF ANIMALS (COIS. C + D + E)
4. Dogs					
5. Cais					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
·					
ASSURANCE STATEMENTS					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including apprortate use of anesthetic, analgesic, and tranquitizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
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CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official) I certify that the above is from correct_and complete (7.1) S.C. Section 2143).		
Si	OFFICIAL (Type or Print)	DATE SIGNED
		01/07/03
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